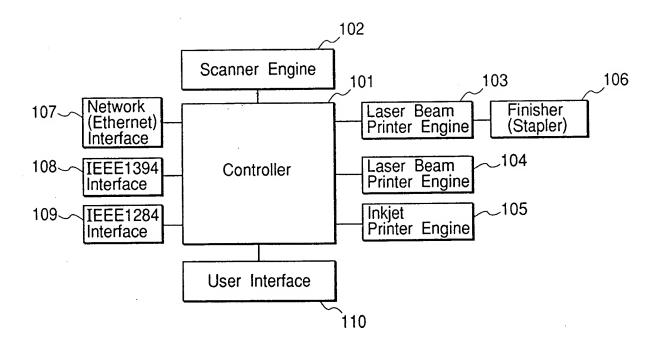
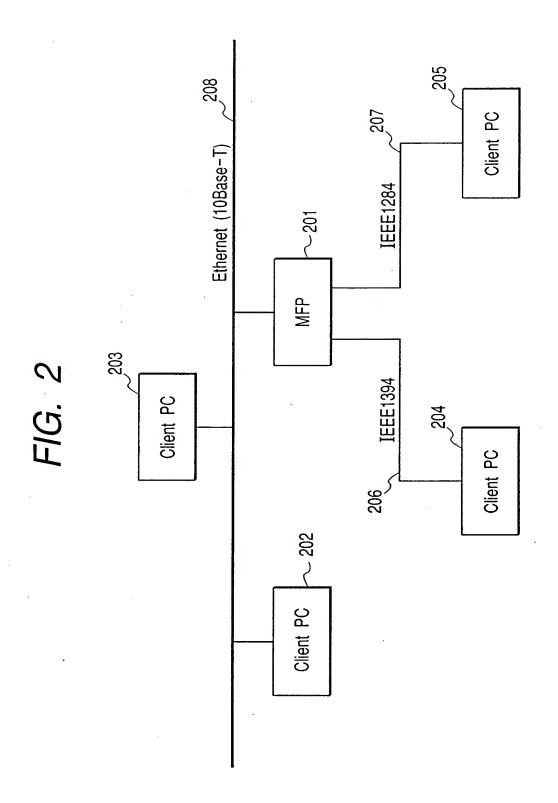
FIG. 1





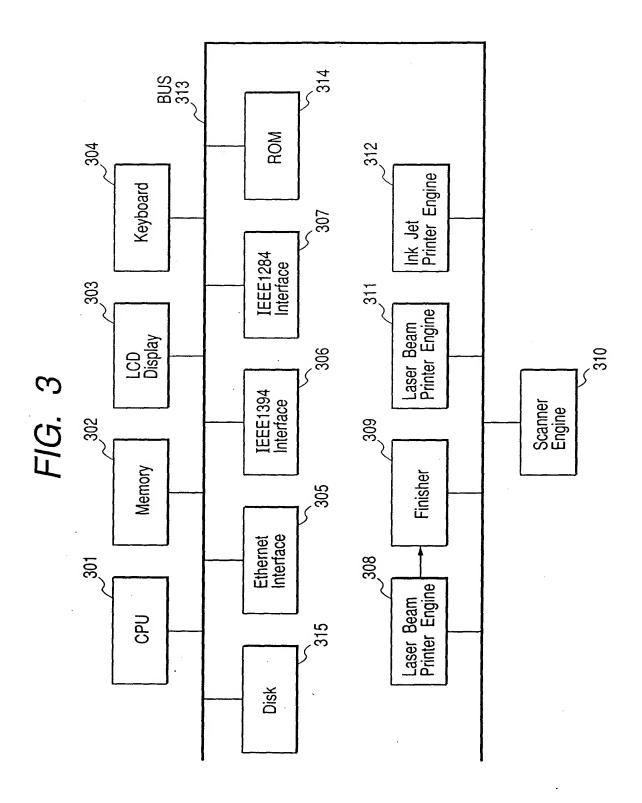


FIG. 4

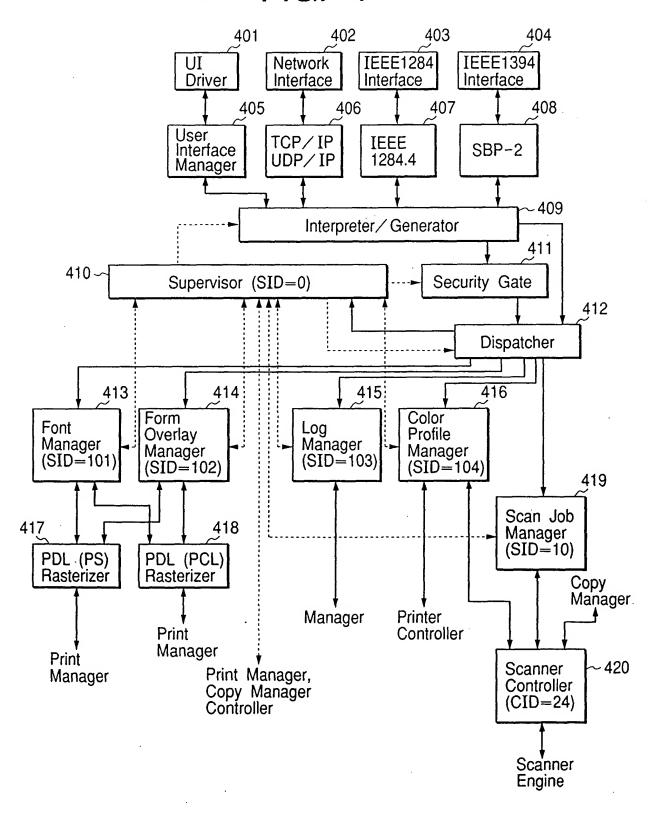


FIG. 5

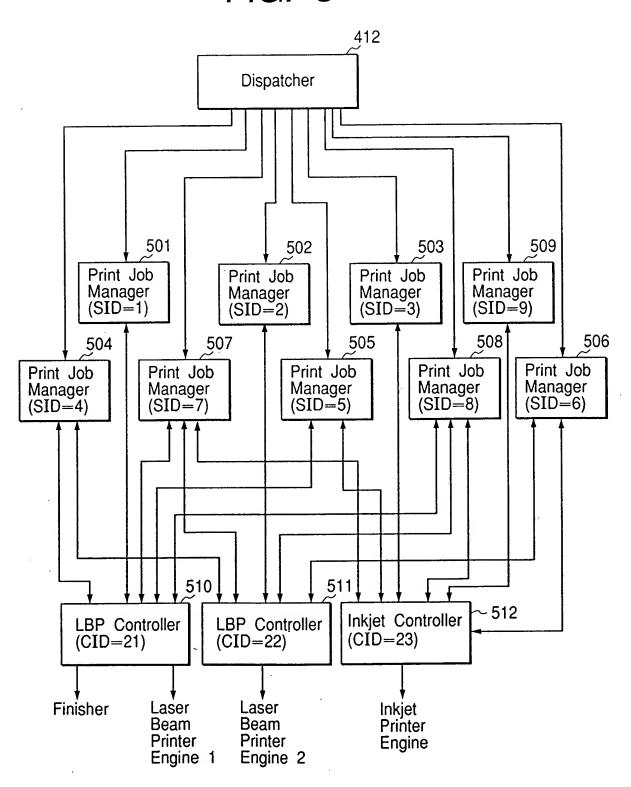
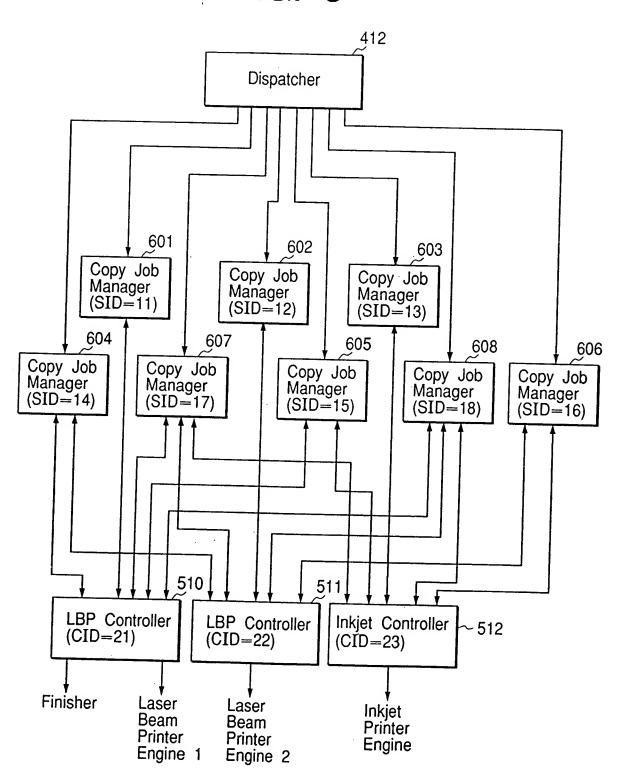


FIG. 6



Attribute Table (Supervisor)

	701	
Attribute ID	Type ID	Value
10	1	0
11	1	0
100	11	10, 11, 100, 101 ,102 , 103, 104, 105,
101	11	1, 2, 3, 7, 9
102	11	1, 3
103	1	1
104	11	1001, 1002, 1003, 1004
105	11	1003
301	3	"SuperMFP-1"
302	13	"Japanese", "English"
303	1	"English"
401	11	45, 78, 34, 13
402	11	565, 537, 545, 523
403	11	100, 100, 100, 200
404	13	0.56, 0.78, 0.34, 0.55
405	3	135.45
406		500.00
501	11	200, 399, 432, 234
502	52	Table Data
503	53	Table Data
1001		
1001	101	Table Data
1002	102	Table Data
1003	103	Table Data
1004	104	Table Data
2001	11	21, 22, 23, 24

```
    This shows Supervisor's Attributes

· Client has been informed of Meaning of Attribute ID
· Attribute ID
  10
           TaskType
  11
           Service ID
  100
           List of Attribute ID
           Supported Operation
  101
           Supported Security Level Current Security Level
  102
  103
  104
           List of Attributes that can be changed only by Manager
           List of Attributes that can be obtained only by Manager
  105
 301
           Machine Type
 302
           Supported Language
           Current Language
 303
           Current Count Data
Count Data Format
 401
 402
 403
           Count Limit Data
 404
           Count Unit Price Data
           Current Charge Data
 405
 406
           Charge Limit Data
          List of Supported Events
 501
          Event Setting Table Event Format Table
 502
 503
 1001
          SubAddress-SID Table
 1002
          SID-TaskType Table
 1003
          User Authentication Table
 1004
          Access Limit Table
          List of Controller ID
 2001
· Type ID
 0
           Boolean
 1
           Integer
 2
           Real Number
 3
           CHR Train
           List of Integers
 11
 12
           List of Real Numbers
 13
           List of CHR Trains
 52
           Event Setting Table Type
 53
           Event Format Table Type
           SUbAddress-SID Table Type
SID-TaskType Table Type
 101
 102
 103
           User Authentication Table Type
 104
           Access Control Table Type
```

SubAddress-Service ID Table

~	801 8	028	303	804 8	05	806
Connection Type ID	SubAddress	Service ID	Valid Flag	Valid User	Invalid User	
0	0	0	YES			
0	1	1	YES	2355,5678		
0	2	2	YES		1234,2345	
11	9600	0	YES		·	
1	9601	1	YES			
1	9602	2	YES	1234,2345		
		 				
11	8001	101	YES	1234		
1	8002	102	YES			
		<u> </u>	: 	 		
2 2	45	0	YES			
2	46	1	YES			
2	47	2	YES			
	 		1	 		
2	68	8	NO			
2	89	10	YES			
<u> </u>	22	0	YES			i
3	23 52	0	YES			
<u> </u>	32	<u> </u>	IES			
3	98	17	YES			

- This shows to which SubAddress a Job is to be placed
- This also manages validity/invalidity of Connection Type
- · Connection Type ID

0: Internal

1:TCP/IP

2: IEEE1284.4

3:SBB-2

FIG. 11

Service ID-TaskType Table 902

	\sim
Service ID	Task Type
0	0
1	1
2 3 4 5 6	1
3	1
4	1
5	1
6	1
1 7	1
8 9 10 11 12 13 14 15 16	1
9	1
10	2
11	3
12	3
13	3
14	3
15	3
16	3
17	3
18	3 .
101	101
102	102
103	103
104	104
18 101 102 103 104 21 22 23	2 3 3 3 3 3 3 3 3 3 101 102 103 104 201 201 201
22	201
23	201
24	202

- This shows Service Type of Service ID
- Task Type corresponds to CPCA Task Type
- This is referred to also by Dispatcher and used also to distribute Command to each Manger
- TaskType

0: Supervisor

1: Print

2: Scan

3 : Copy

101 : Font

102: Form Overlay

103 : Log

104 : Color Profile

FIG. 13

User Authentication Table

· ~	1001 /	1002	1003
UID	Password	Manager	
2355	2345	NO	
3254	2223	NO	
4665	1145	YES	
2664	1244	NO	

Access Control Table

~	1101 / ~	1102 /	1103
SID	Security Level	UID	
0	1	-	
1	1	_	_
22	2	2355, 3254	
3	3	2355, 3254 3254, 4665	7
102	2	3254	7

- This shows Security Level for each Service
- · Security Level
 - 0 : Discriminate nothing
 - 1: Discriminate Manager only
 - 2: Available for authenticated User only (only UID is used for Authentication)
 - 3 : Available for authenticated User only (UID and Password are used) for Authentication
- · UID Trains are used only when Security Level is 2 or 3

FIG. 16

	Event Setting Tal	ole (Supervisor)	
/	1201	1202	1203 /
Event ID	Connection Type ID	Addressee	
200	0		
399	1	123, 222, 111, 321 : 9340	1
432	2	35	1
234	3	12	

FIG. 17

	Event Format Table	
~	1301 /	1302
Event ID	Event Format	
200	676, 756	
399	666	
432	698	
234	600	

FIG. 18

Attribute Table (Print Job Manager)

		14021403
Attribute ID	Type ID	Value
10	1	1
11	1	4
100	11	10, 11, 100, 101 ,104 , 401,
101	11	11, 14, 15, 17
104	11	1104, 1105
401	11	45, 78, 34, 13
402	11	565, 537, 545, 523
403	11	100, 100, 100, 200
404	13	0.56, 0.78, 0.34, 0.55
405	3	135.45
406	3	500.00
501	11	200, 399, 432, 234
502	52	Table Data
601	11	1, 2
801	81	4354:3254, 2464, 2456, 4356:124, 535, 6
802	82	3254:1:4324:43143, 2342, 6543, 3245
803	83	5425:2:25432:34324:2:12453, 3424, 2343
804	84	5425:2:25432:4:5425:5:655:2435, 563
805	85	22414:3:4324231:5:43243:2:32144:455
1101	11	3, 5
1102	0	NO
1103	11	1, 2
1104	1	400
1105	1	100
2001	11	21, 22
2002	0	NO
2003	203	Table Data
2004	204	Table Data

```
· This shows Print Manager's Attributes

    Client has been informed of Meaning of Attribute ID

    Attribute ID

 10
         TaskType
 11
          Service ID
         List of Attribute ID
 100
          Supported Operation (Job Script)
 101
         List of Attributes that can be changed only by Manager
 104
 401
          Current Count Data
          Count Data Format
 402
 403
          Count Limit Data
          Count Unit Price Data
 404
 405
          Current Charge Data
          Charge Limit Data
 406
 501
         List of Supported Events
          Event Setting Table
 502
         Download Method for Supported Data
 601
         List of Attribute Combinations Inhibited (Type 1)
 801
         List of Attribute Combinations Inhibited (Type 2)
 802
         List of Attribute Combinations Inhibited (Type 3)
 803
 804
         List of Attribute Combinations Inhibited (Type 4)
 805
         List of Attribute Combinations Inhibited (Type 5)
         List of Supported PDL
 1101
         Color Print Possible
 1102
 1103
          Type of Supported Finishing
 1104
         Highest Resolution
 1105
         Lowest Resolution
         List of Controller ID Executing Job
 2001
 2002
         Controller Auto Selection Possible
 2003
         Job Table
 2004
         Job Request Table
- Type ID
 0
          Boolean
 1
          Integer
 2
          Real Number
 3
          CHR Train
 11
          List of Integers
          List of Real Numbers
 12
 13
          List of CHR Trains
 52
          Event Setting Table Type
          Type of Inhibited Attribute Combination List 1
 81
          Type of Inhibited Attribute Combination List 2
 82
          Type of Inhibited Attribute Combination List 3
 83
 203
          Job Table Type
 204
          Job Request Table Type
```

FIG. 20

	Job Table	
•	1,501	1,502
	<i>,</i>	
Job ID	Job File Name	
1	P0001	
2	P1001	
3	P2001	

FIG. 21

Job Request Table

1	1503	1504		1505
Job ID	Control ID		Job ID	
1	21	100		
1	22	101		
2	21	102		
2	22	403		
3	-	-		
	<u> </u>			

Attribute Table (Scan Job Maneger)

~	1601	_1602	1603
Attribute ID	Type ID	Value	
10	1	2	
11	1	10	
100	11	10, 11, 100, 101 ,104, 401,	
101	11	21, 22, 25, 29,	
104	11	602	
401	11	45, 78, 34, 13	
402	11	565, 537, 545, 523	
403	11	100, 100, 100, 200	
404	13	0.56, 0.78, 0.34, 0.55	
405	3	135.45	
406	3	500.00	
501	11	200, 399, 432, 234	
502	52	Table Data	
602	11	1, 2	
1201	11	3, 5	i
1202	0	YES	
1203	11	100, 200, 300, 400	
2001	11	24	
2002	0	NO	
2003	203	Table Data	

```
    This shows Scan Manager's Attributes

· Client has been informed of Meaning of Attribute ID

    Attribute ID

  10
           TaskType
  11
           Service ID
  100
           List of Attribute ID
           Supported Operation (Job Script)
  101
           List of Attributes that can be changed only by Manager
 104
 401
           Current Count Data
 402
           Count Data Format
 403
           Count Limit Data
 404
           Count Unit Price Data
           Current Charge Data
Charge Limit Data
 405
 406
           List of Supported Events
 501
           Event Setting Table
 502
           Upload Method for Supported Data
 602
           List of Supported Image Formats
Color Scan Possible
List of Available Resolutions
 1201
 1202
 1203
 2001
           List of Controller ID Executing Job
Controller Auto Selection Possible
 2002
 2003
          Job. Table
· Type ID
 0
           Boolean
 1
           Integer
 2
           Real Number
 3
           CHR Train
 11
           List of Integers
           List of Real Numbers
 12
           List of Trains
 13
52
           Event Setting Table Type
203
           Job Table Method
```

FIG. 24

Attribute Table (Copy Job Manger)

~	1701	1702	170
Attribute ID	Type ID	Value	
10	1	3	
11	1	18	
100	11	10, 11, 100, 101 ,104, 401,	
101	11	31, 32, 35	
104	11	1304, 1305	
	•		
401	11	45, 78, 34, 13	
402	11	565, 537, 545, 523	
403	11	100, 100, 100, 200	
404	13	0.56, 0.78, 0.34, 0.55	
405	3	135.45	
406	3	500.00	
501	11	200, 399, 432, 234	
502	52	Table Data	
1302	0	NO	
1303	11	1, 2	
1304	1	400	
1305	1	100	
2001	11	21, 22, 23, 24	
2002	0	YES	
2003	203	Table Data	

```
· This shows Copy Manager's Attributes
· Client has been informed of Meaning of Attribute ID
· Attribute ID
          TaskType
 10
 11
          Service ID
          List of Attribute ID
 100
          Supported Operation (Job Script)
 101
          List of Attributes that can be changed only by Manager
 104
 401
          Current Count Data
 402
          Count Data Format
          Count Limit Data
 403
          Count Unit Price Data
 404
          Current Charge Data
 405
 406
          Charge Limit Data
 501
          List of Supported Events
 502
          Event Setting Table
          Color Print Possible
 1302
          Type of Supported Finishing
 1303
 1304
          Highest Resolution
          Lowest Resolution
 1305
          List of Controller ID Executing Job
Controller Auto Selection Possible
 2001
 2002
 2003
          Job Table

    Type ID

0
           Boolean
 1
           Integer
           Real Number
           CHR Train
11
           List of Integers
12
13
          List of Real Numbers
List of CHR Trains
          Event Setting Table Type Job Request Table Type
52
203
```

FIG. 26

Attribute Table (Font Manager)

~	1801	1802	1800
Attribute ID	Type ID	Value	
10	1	101	
11	1	101	
100	11	10, 11, 100, 101 ,104, 401,	
101	11	110, 111, 112,	
104	11		
	1		
401	11	45, 78, 34, 13	
402	1,1	565, 537, 545, 523	
403	11	100, 100, 100, 200	
404	13	0.56, 0.78, 0.34, 0.55	
405	3	135.45	
406	3	500.00	
501	11	200, 399, 432, 234	
502	52	Table Data	
601	11	1, 2	
602	11	1, 2	
1501	11	3, 5	
1502	1	10	
1503	1	3	
1504	150	Table Data	

	nows Font Manager's Attributes
- Client	has been informed of Meaning of Attribute ID
ه . الله الله الله	· ID
• Attribut	
10	TaskType
11	Service ID
100	List of Attribute ID
101	Supported Operation (Resource Script)
104	List of Attributes that can be changed only by Manager
401	Current Count Data
402 403	Count Data Format
403	Count Limit Data Count Unit Price Data
405	Current Charge Data
406	Charge Limit Data
501	List of Supported Events
502	Event Setting Table
601	Download Method for Supported Data
602	Upload Method for Supported Data
1501	List of Supported Font Types
1502	Max No. of Retainable Fonts
	No. of Currently Retained Fonts
1504	List of Retained Fonts
· Type II	
Ō	Boolean
1	Integer
2 3	Real Number
	CHR Train
11 12	List of Integers
13	List of Real Numbers List of Trains
52	Event Setting Table Type
150	Font Table

Font Table

ار	901	1902	1902	1903
Font ID	Font Type	Font Name	Font Data File	e Name
1	1	Gothic	1500	
2	2	Times	1501	
3	. 1	Helvetica	1502	
	l			

FIG. 29

Attribute Table (Form Overlay Manager)

~2	2001	,2002	2003
Attribute ID	Type ID	Value	
10	1	102	
11	1	102	
100	11	10, 11, 100, 101 ,104, 401 · · ·	
101	11	110, 111, 112,	
104	11		
			i
401	11	45, 78, 34, 13	
402	11	565, 537, 545, 523 100, 100, 100, 200	
403	11	100, 100, 100, 200	
404	13	0.56, 0.78, 0.34, 0.55	
405	3	135.45	
406	3	500.00	
501	11	200, 399, 432, 234	
502	52	Table Data	
601	11.	1, 2	
602	11	1, 2	
<u> </u>	;		
1601	11	1, 2	
1602	1	10	
1603	11	3	
1604	160	Table Data	

```
· This shows Form Overlay Manager's Attributes
· Client has been informed of Meaning of Attribute ID

    Attribute ID

         TaskType
 10
         Service ID
 11
 100
         List of Attribute ID
 101
         Supported Operation (Resource Script)
         List of Attributes that can be changed only by Manager
 104
 401
         Current Count Data
 402
         Count Data Format
         Count Limit Data
 403
 404
         Count Unit Price Data
 405
         Current Charge Data
 406
         Charge Limit Data
 501
         List of Supported Events
 502
         Event Setting Table
         Download Method for Supported Data
 601
 602
         Upload Method for Supported Data
 1601
         List of Supported Formats
 1602
         Max No. of Retainable Forms
         No. of Currently Retained Forms
 1603
 1604
         List of Retained Forms
· Type ID
          Boolean
 1
          Integer
2
          Real Number
          CHR Train
 11
          List of Integers
 12
          List of Real Numbers
 13
          List of Trains
52
          Event Setting Table Type
 160
          Form Table
```

Form Table

نر	2101		2103	2104
Form ID	Format	Form Name	Form Data File	Name
1	1	Confidential	1600	
2	2	Reference	1601	
3	1	Logo	1602	
ļ				

FIG. 32

Attribute Table (Log Manager)

~2	2201	2202	2203
Attribute ID	Type ID	Value	
10	1	103	
11	1	103	
100	11	10, 11, 100, 101 ,104, 401 · · ·	
101	11	110, 111, 112,	
104	11		
	i ! !		
401	11	45, 78, 34, 13	
402	11	565, 537, 545, 523	
403	11	100, 100, 100, 200	
404	13	0.56, 0.78, 0.34, 0.55	
405	. 3	135.45	
406	3	500.00	
501	11	200, 399, 432, 234	
502	52	Table Data	
602	11	1, 2	
1703	1	3	
1704	170	Table Data	
1705	171	Table Data	

```
    This shows Log Manager's Attributes

· Client has been informed of Meaning of Attribute ID

    Attribute ID

 10
          TaskType
          Service ID
 11
 100
          List of Attribute ID
 101
         Supported Operation (Resource Script)
         List of Attributes that can be changed only by Manager
 104
 401
         Current Count Data
 402
         Count Data Format
 403
         Count Limit Data
 404
         Count Unit Price Data
 405
         Current Charge Data
         Charge Limit Data
 406
 501
         List of Supported Events
 502
         Event Setting Table
 602
         Upload Method for Supported Data
 1703
         No. of Retained Logs
         List of Retained Logs
 1704
 1705
         Log Format Table
· Type ID
          Boolean
        Integer
23
          Real Number
          CHR Train
11
         List of Integers
         List of Real Numbers
12
13
         List of Trains
52
         Event Setting Table Type
170
         Log Table
         Log Format Table Type
171
```

Log Table

	2301	2302
Log ID	Log Data File Name	
1	1700	
2	1701	
3	1702	·

FIG. 35

Contents of Log Data (File Name: 1700)

~2	401	2402	2403
Log Format ID	Date / Time	Value	
1	98 / 1/3 1:23	12345, 4, 1.23, "OK"	
2	98 / 1/3 1:25	22345, 12, 4.22, "OK"	
1	98 / 1/3 1:43	98763, 11, 3.45, "Canceled"	
2	98 / 1/3 2:33	77623, 5, 1.44, "NG"	
1 .	98 / 1/3 3:32	12346, 5, 1.66, "OK"	

FIG. 36 Log Format Table

<u>2501</u>		2502
Log Format ID	Format	
1	1 : 701, 1 : 565, 1 : 765, 1 :777	
2	11 : 701, 11 : 565, 11 : 765, 11 :777	

FIG. 37

Attribute Table (Color Profile Manager)

زر	2601	2602	2603
Attribute ID	Type ID	Value	
10	1	104	
11	1	104	
100	11	10, 11, 100, 101 ,104, 401,	
101	11	110, 111, 112,	
104	11		
401	11	45, 78, 34, 13	
402	11	565, 537, 545, 523	
403	11	100, 100, 100, 200	
404	13	0.56, 0.78, 0.34, 0.55	
405	3	135.45	
406	3	500.00	
501	11	200, 399, 432, 234	
502	52	Table Data	
601	11	1, 2	
602	11	1, 2	
1801	11	3, 5	
1802	1	10	
1803	1	3	
1804	180	Table Data	

```
· This shows Color Profile Manager's Attributes
· Client has been informed of Meaning of Attribute ID
· Attribute ID
 10
         TaskType
         Service ID
 11
 100
         List of Attribute ID
 101
         Supported Operation (Resource Script)
         List of Attributes that can be changed only by Manager
 104
 401
         Current Count Data
 402
         Count Data Format
 403
         Count Limit Data
 404
         Count Unit Price Data
         Current Charge Data
 405
         Charge Limit Data
406
501
         List of Supported Events
502
         Event Setting Table
601
         Download Method for Supported Data
         Upload Method for Supported Data
602
1801
         List of Supported Formats
         Max No. of Retainable Profiles
1802
         No. of Currently Retained Profiles
1803
1804
         List of Retained Profiles
· Type ID
0
          Boolean
1
          Integer
23
          Real Number
          CHR Train
11
          List of Integers
12
          List of Real Numbers
13
         List of Trains
Event Setting Table Type
52
180
          Profile Table
```

Color Profile Table

7	2701	2702	2703
Profile ID	Format	Profile Data File Name	
1	3	1800	
2	5	1801	
. 3	3	1802	
	ļ		
	L		

FIG. 40

Attribute Table (Printer Controller)

~2	2801	2802	2803
Attribute ID	Type ID	Value	
12	1	1	
13	1	21	
100	11	12, 13, 104 · · ·	
104	11		
401	11	45, 78, 34, 13	
402	11	565, 537, 545, 523	
403	11	100, 100, 100, 200	
404	13	0.56, 0.78, 0.34, 0.55	
405	3	135.45	
406	3	500.00	
501	11	200, 399, 432, 234	
502	52	Table Data	
	-		
5001	0	NO	
5002	11	1, 2, 3	
5003	1	1200	
5004	1	100	
5005	500	Table Data	

```
· This shows Printer Controller's Attributes
· Client has been informed of Meaning of Attribute ID
· Attribute ID
         Controller Type
12
         Controller ID
13
100
         List of Attribute ID
104
         List of Attributes that can be changed only by Manager
         Current Count Data
401
402
         Count Data Format
         Count Limit Data
403
404
         Count Unit Price Data
         Current Charge Data
Charge Limit Data
405
406
         List of Supported Events
501
         Event Setting Table
502
         Color Print Possible
5001
         Type of Supported Finishing
5002
         Highest Resolution
5003
5004
         Lowest Resolution
5005
         Job Queue Table
· Type ID
0 .
          Boolean
1
          Integer
23
          Real Number
          CHR Train
11
          List of Integers
          List of Real Numbers
12
          List of CHR Trains
13
          Event Setting Table Type
52
          Job Queue Table Type
500
```

Job Queue Table

	2901	2902	2903
Job ID	Status	File Name	7
100	1	C100	7
101	2	C101	
102	3	C102	7
103	3	C103	1
104	3	C104	7
105	3	C105	7
			7

- · List of Job Being Executed and on Standby in Printer Controller
- · Status
 - 1 : Executed
 - 2: Being Executed by Engine
 - 3: On Standby

FIG. 44

Attribute Table (Scanner Controller)

زبر	3001	3002	3003
Attribute ID	Type ID	Value	
12	1	2	
13	1	24	
100	11	12, 13, 104 · · ·	
104	11	·	
401	11	45, 78, 34, 13	
402	11	565, 537, 545, 523	
403	11	100, 100, 100, 200	
404	13	0.56, 0.78, 0.34, 0.55	
405	3	135.45	
406	3	500.00	
501	11	200, 399, 432, 234	
502	52	Table Data	
6001	0	YES	
6002	12	200.00, 300.00	
6003	1	1200	
6004	1	100	

```
· This shows Scanner Controller's Attributes
· Client has been informed of Meaning of Attribute ID
· Attribute ID
          Controller Type
 12
          Controller ID
 13
 100
          List of Attribute ID
 104
          List of Attributes that can be changed only by Manager
          Current Count Data
 401
          Count Data Format
 402
 403
          Count Limit Data
          Count Unit Price Data
 404
          Current Charge Data
Charge Limit Data
 405
 406
 501
          List of Supported Events
          Event Setting Table
 502
          Color Scan Possible
 6001
 6002
          Max Original Size
 6003
          Highest Resolution
 6004
          Lowest Resolution
· Type ID
0
          Boolean
1
          Integer
          Real Number
3
          CHR Train
11
          List of Integers
12
13
          List of Real Numbers
List of CHR Trains
52
          Event Setting Table Type
```

3112

Cont Req./ Reply Cont=0: Continuous Packet AbsentCont=1: Continuous Packet Present 0 · Req/Reply=0: Request Packet · Req/Reply=1: Reply Packet 0 0 0 FIG. 46 Command Packet 0 0 Parameter Length Operation Code Packet Header Block Number Status Code Parameter Password Version Flags User ID 3101-3102-3103-7 3104-3106-7 3107-7 3105-3110-3108-3109-

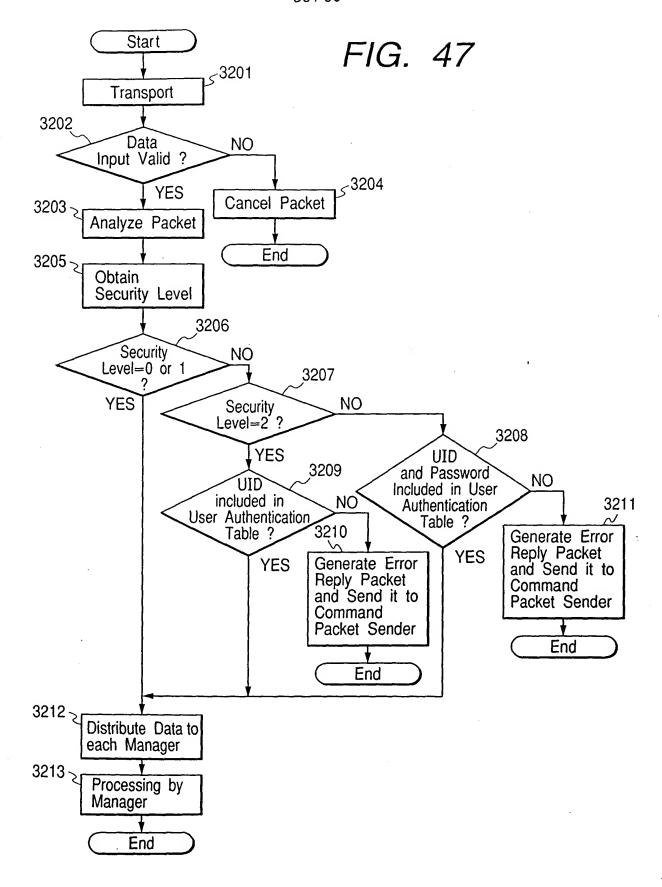


FIG. 48

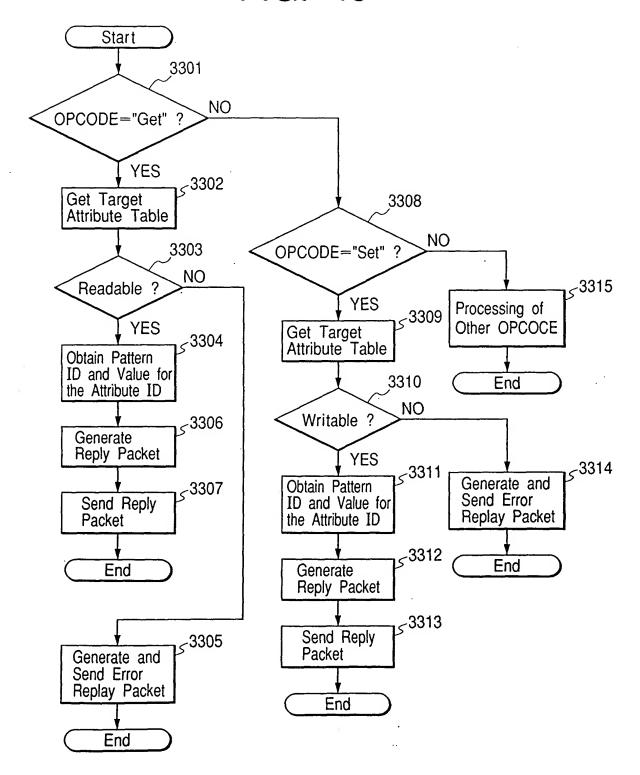


FIG. 49

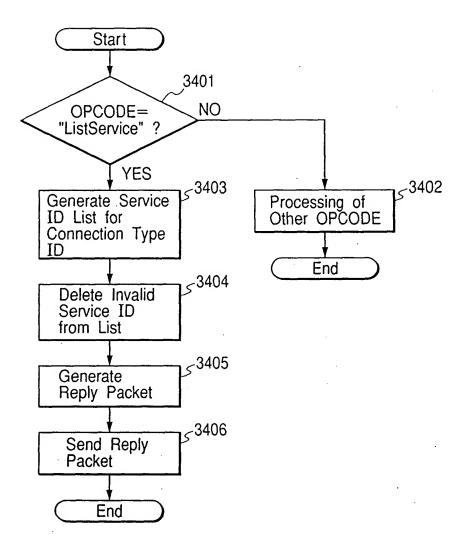
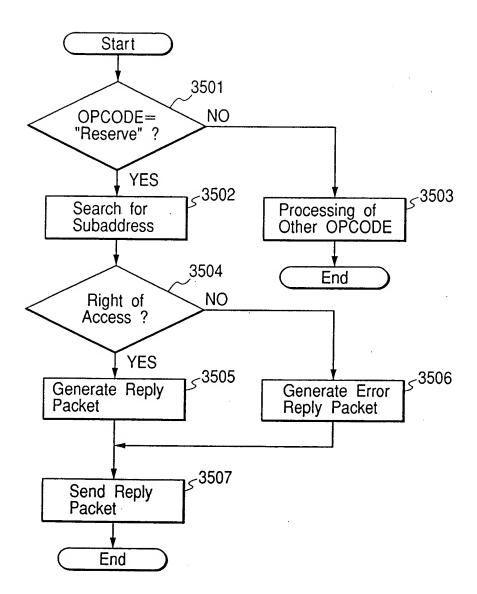


FIG. 50



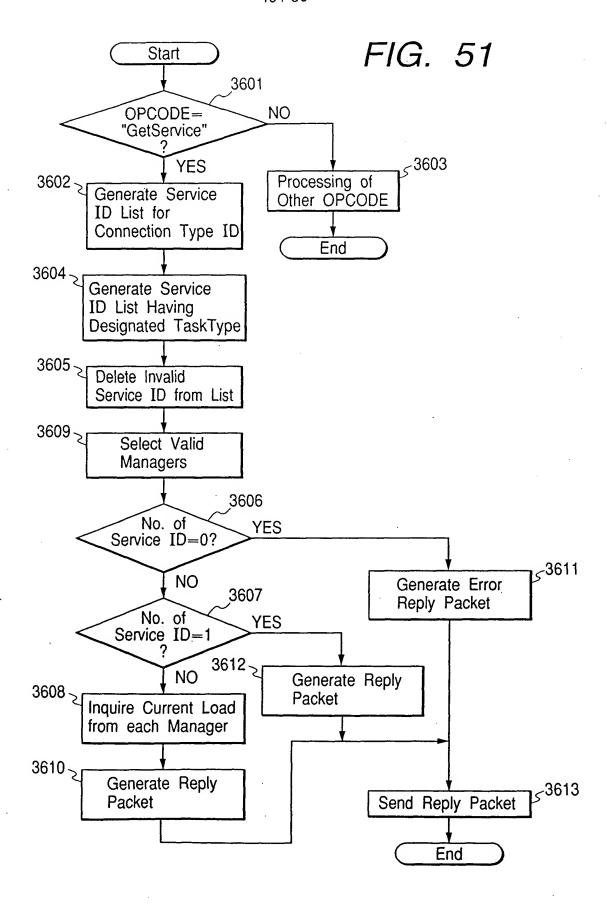
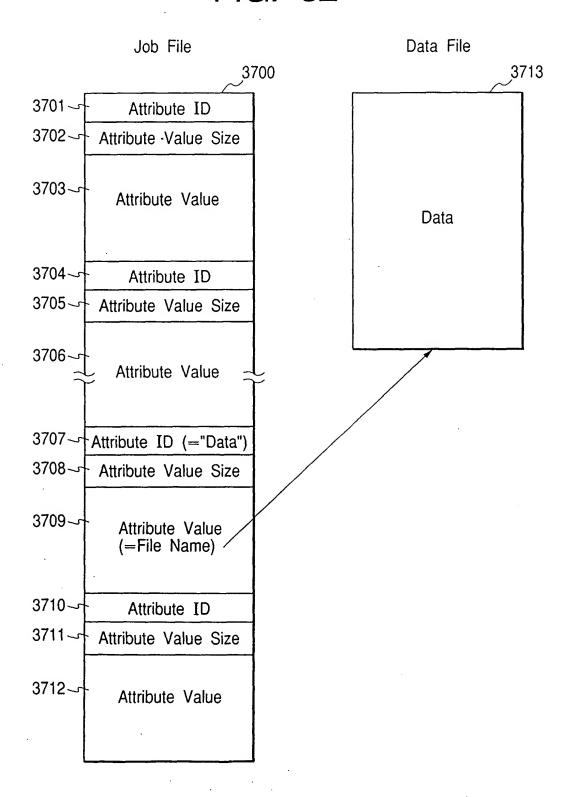


FIG. 52



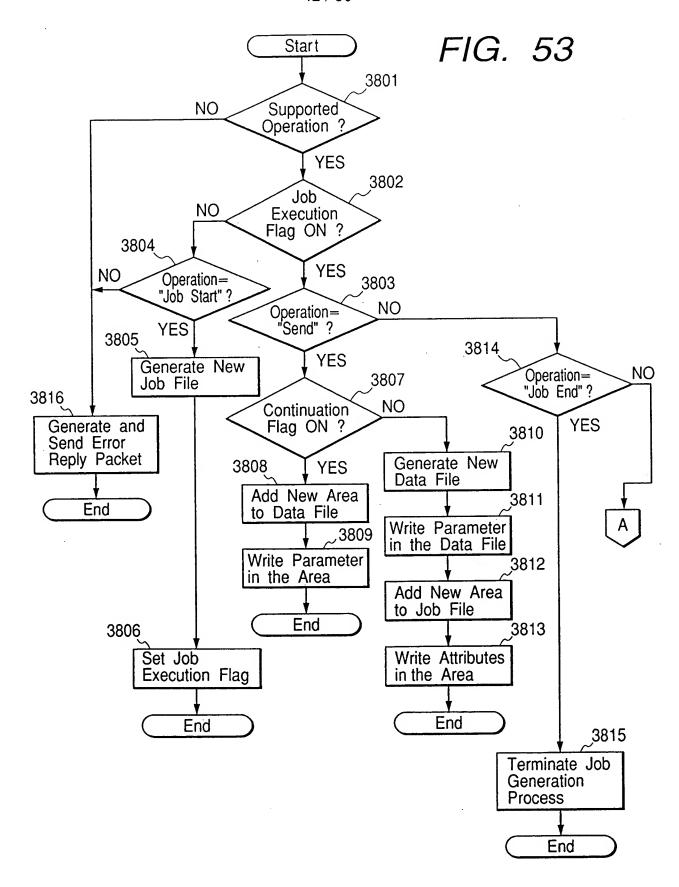
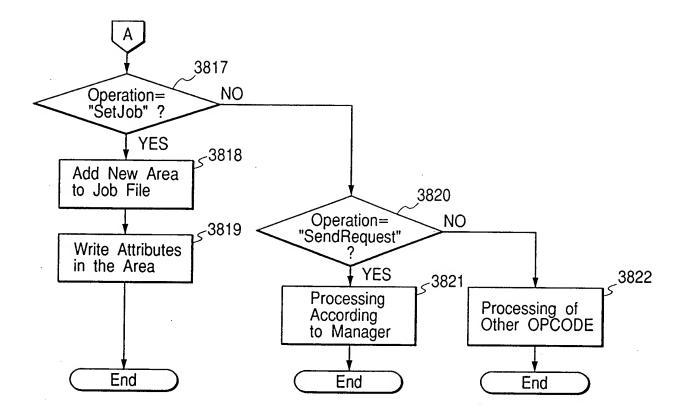


FIG. 54



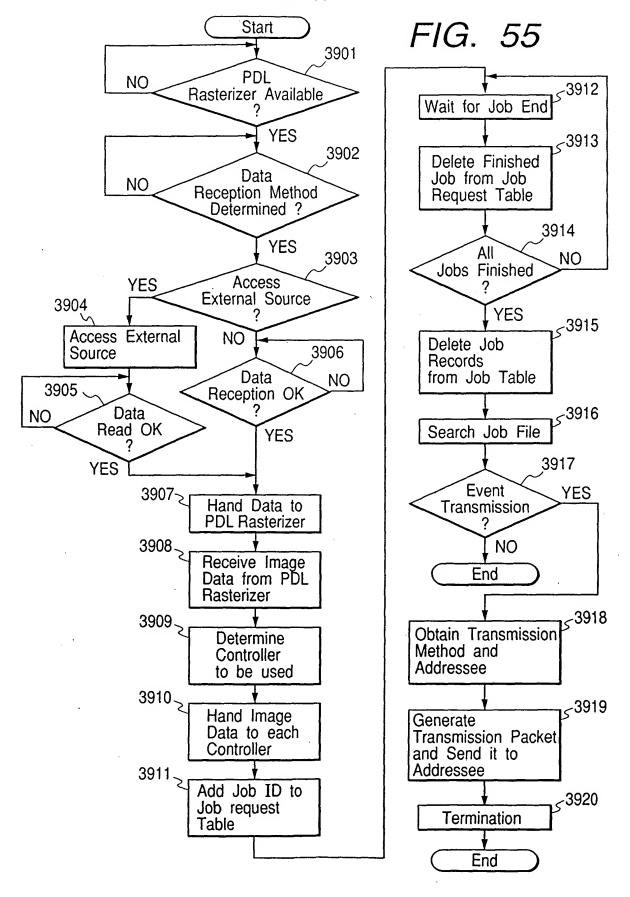
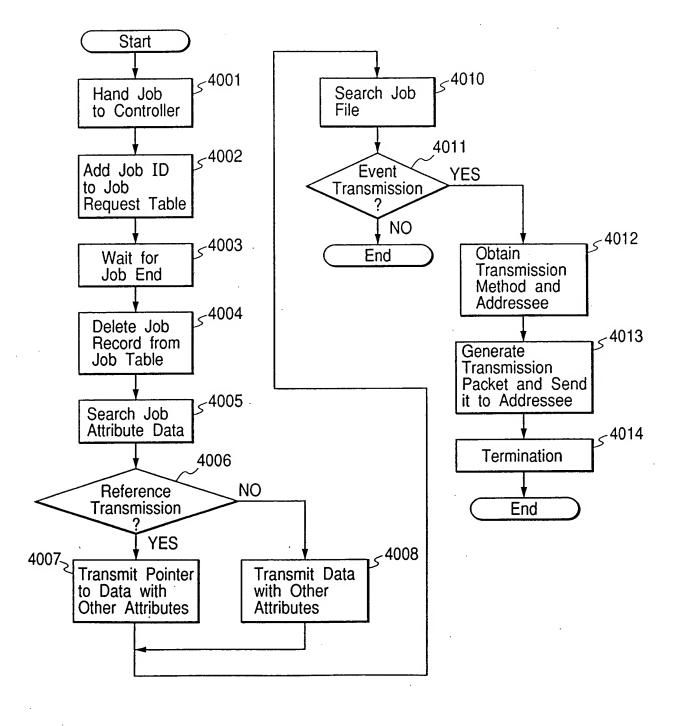


FIG. 56



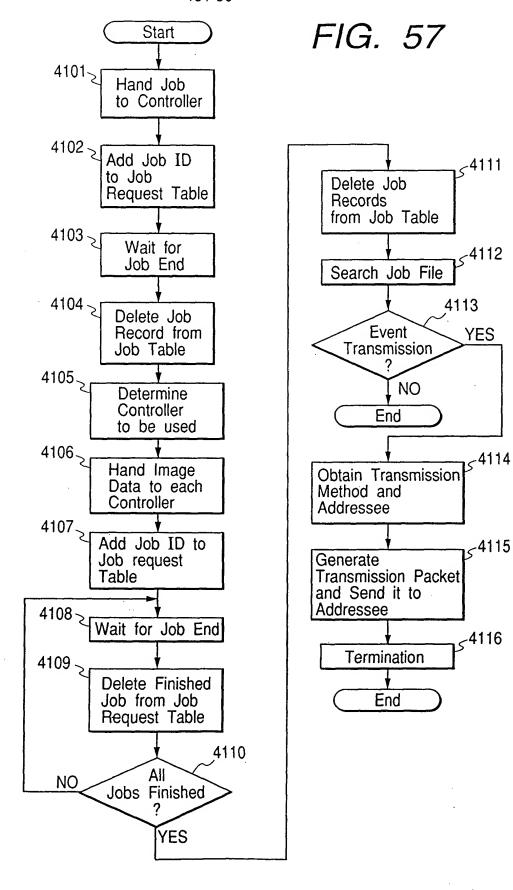


FIG. 58

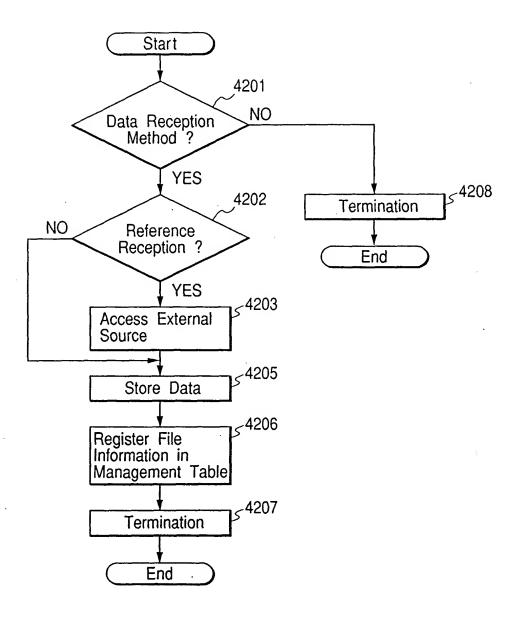


FIG. 59

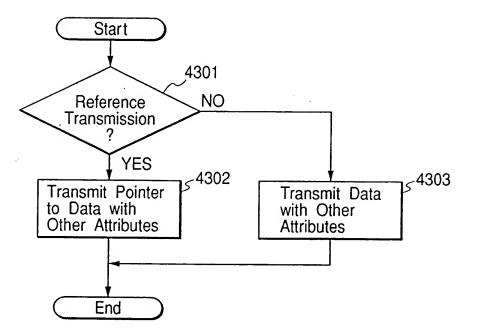


FIG. 60

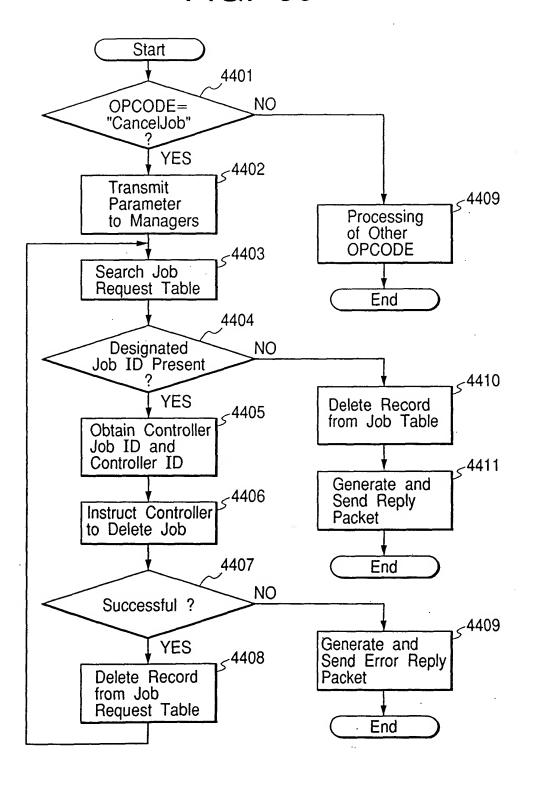


FIG. 61

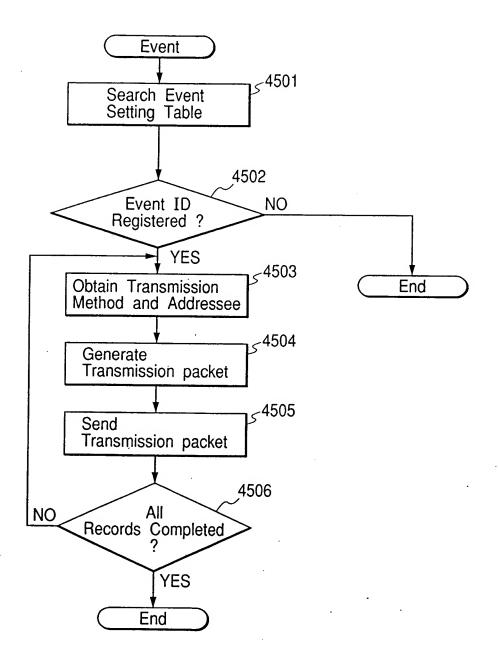
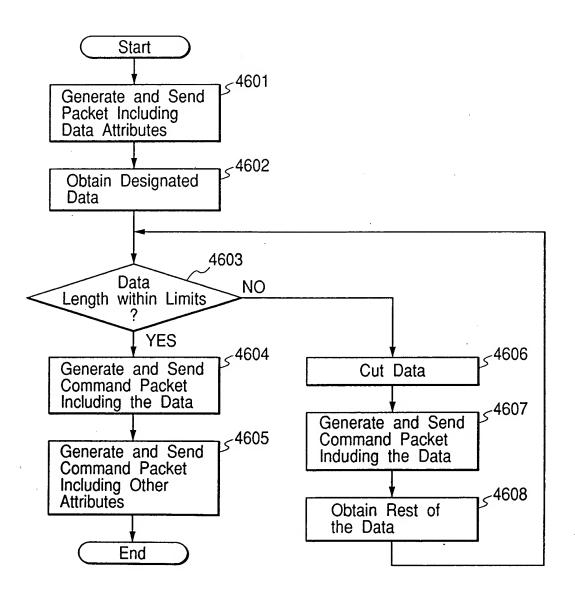


FIG. 62





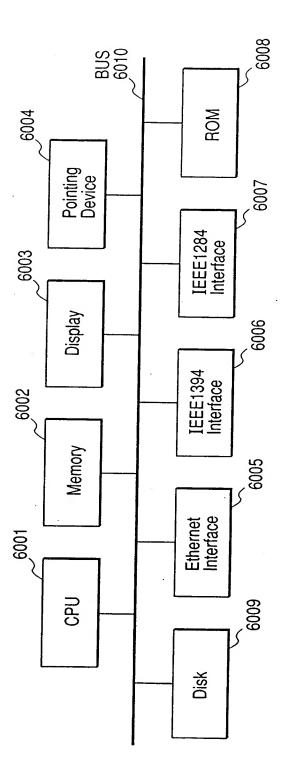


FIG. 64

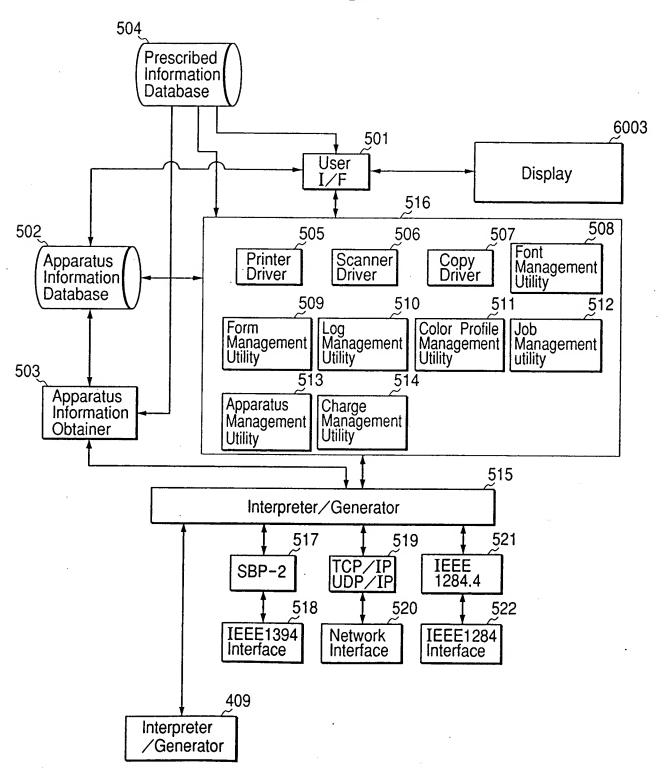
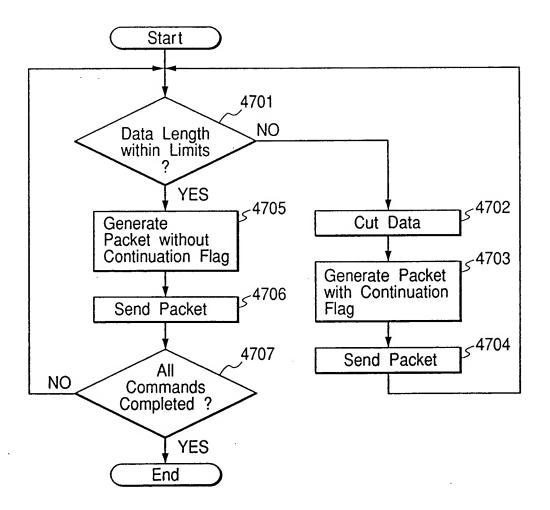


FIG. 65



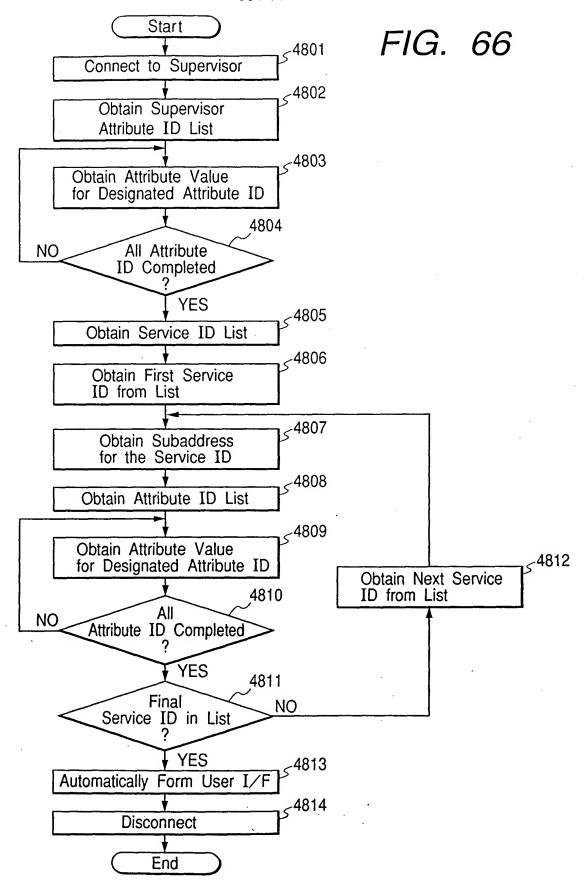


FIG. 67

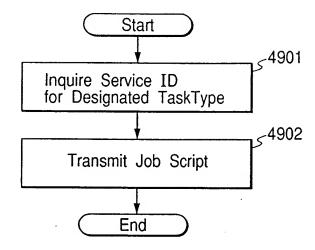


FIG. 68

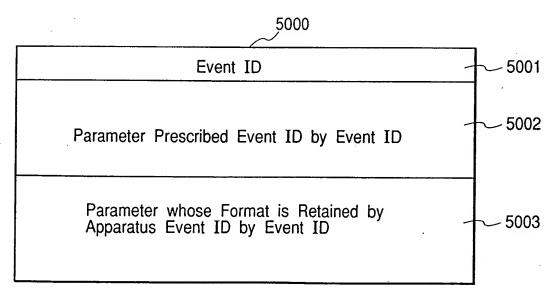


FIG. 69

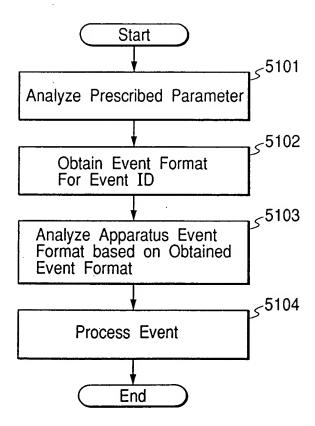


FIG. 70

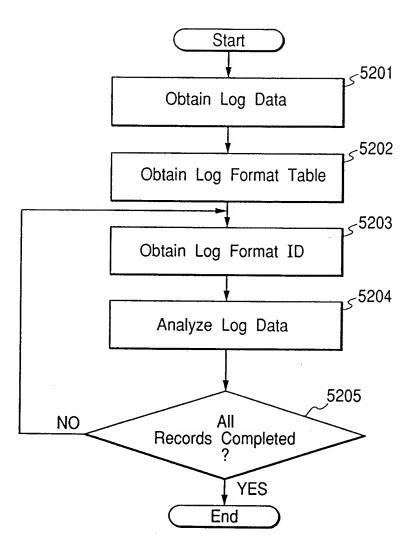
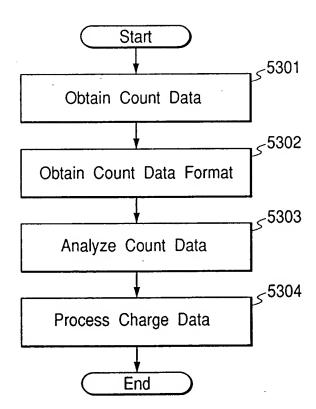
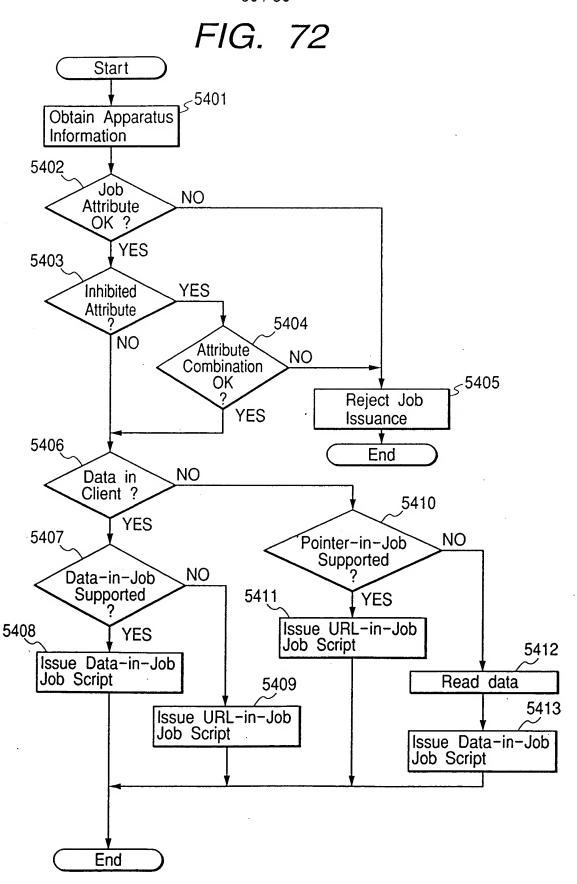


FIG. 71





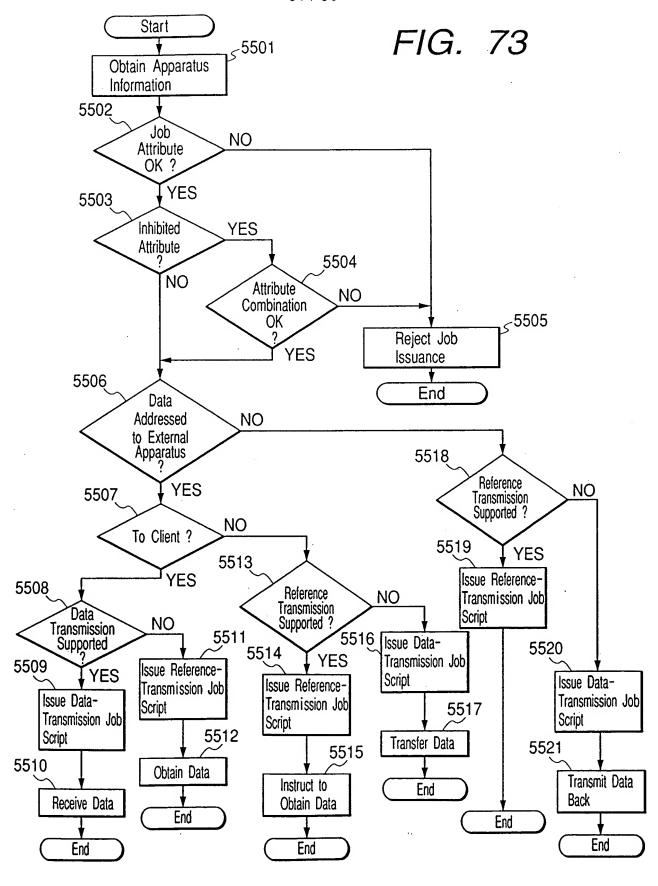


FIG. 74

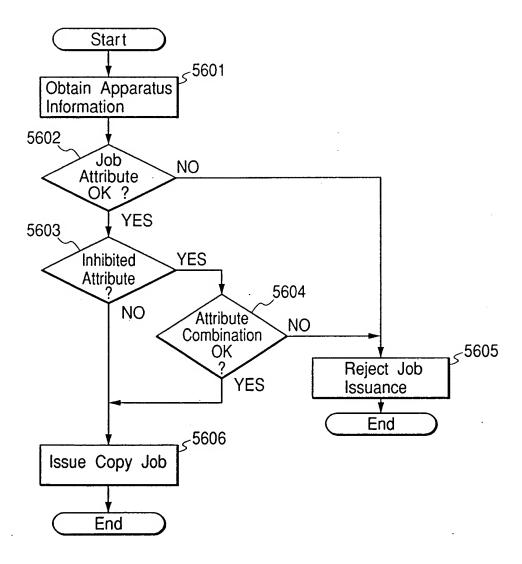
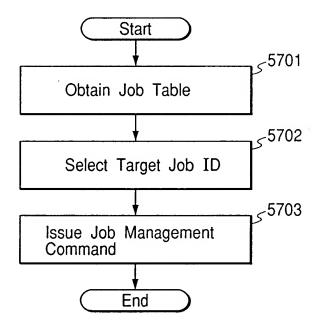


FIG. 75



1 1G. 70			
DISK315			
UI Driver401			
Network Interface Driver402			
IEEE1284 Interface Driver403			
IEEE1394 Interface Driver404 User Interface Manager405			
TCP/IP,UDP/IP Module406			
IEEE1284.4 Module407			
SBP-2 Module408			
Interpreter/Generator409			
Supervisor410			
Security Gate411			
Dispatcher412			
Font Manager413			
Form Overlay Manager414			
Log Manager415			
Color Profile Manager416			
PDL (PS) Rasterizer 417			
PDL (PCL) Rasterizer 418			
Scan Job Manager419			
Scan Controller420			
Print Job Manager501			
Print Job Manager502			
Print Job Manager503			
Print Job Manager504			
Print Job Manager505			
Print Job Manager506			
Print Job Manager507			
Print Job Manager508			
Print Job Manager509			
LBT Controller510			
LBT Controller511			
Inkjet Controller512			
Copy Job Manager601			
Copy Job Manager602			
Copy Job Manager602 Copy Job Manager603	—		
Copy Job Manager604			
Copy Job Manager605	—[
Copy Job Manager606 Copy Job Manager607	Щ		
Copy Job Manager608	_		
Program Shown in Fig. 47			
Program Shown in Fig. 48	_		
Program Shown in Fig. 49	_		
Program Shown in Fig. 50			
Program Shown in Fig. 51			
Program Shown in Fig. 53			
Program Shown in Fig. 54			
Program Shown in Fig. 55	\Box		
Program Shown in Fig. 56	\Box		
Program Shown in Fig. 57			
Program Shown in Fig. 58			
Program Shown in Fig. 59			
Program Shown in Fig. 60	一		
Program Shown in Fig. 61	\dashv		
Program Shown in Fig. 62	\dashv		
Other Program and Data			

1 115K5009			
DISK6009			
Database504 Database502			
User I/F Program501			
Apparatus Information Obtaining Program503			
Printer Driver505			
Scanner Driver506			
Copy Driver507			
Font Management Utility508			
Form Management Utility509			
Log Management Utility 510			
Color Profile Management Utility511			
Job Management Utility512			
Apparatus Management Utility513			
Charge Management Utility514			
Interpreter/Generator515			
SBB-2 Module517			
IEEE1394 Interface Driver518			
TCP/IP,UDP/IP Module519			
Network Interface Driver520			
IEEE1284.4 Module521			
IEEE1284.4Interface Driver522			
Program Shown in Fig. 65			
Program Shown in Fig. 66			
Program Shown in Fig. 67			
Program Shown in Fig. 69			
Program Shown in Fig. 70			
Program Shown in Fig. 71			
Program Shown in Fig. 72			
Program Shown in Fig. 73			
Program Shown in Fig. 74			
Program Shown in Fig. 75			
Operation System			
Document Editing Program			
Other Program and Data			

FIG. 78

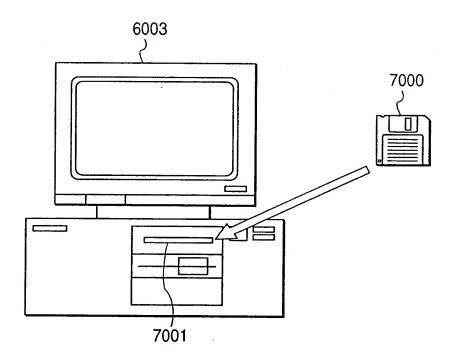
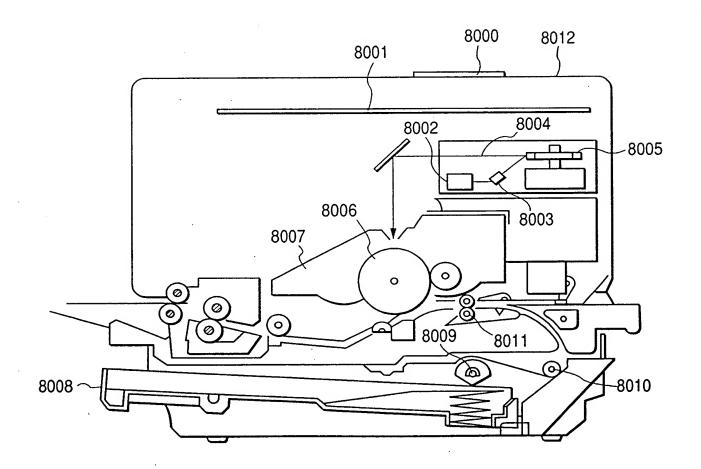
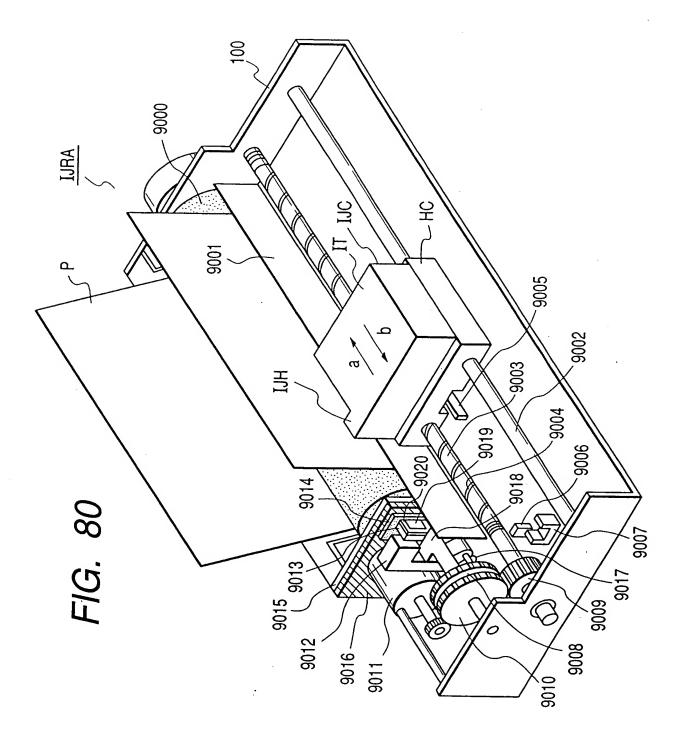


FIG. 79





Printer Driver A

Supported PDL : PDL1, PDL2

Color : Not Available

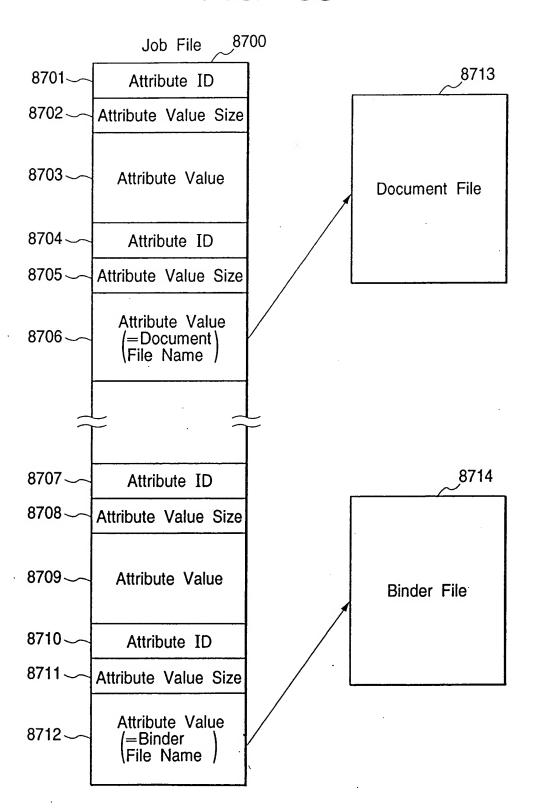
Highest Resolution : 1200 dpi Lowest Resolution : 600 dpi

FIG. 82

Printer Driver B

Supported PDL : PDL3
Color : Available

Highest Resolution : 600 dpi Lowest Resolution : 300 dpi



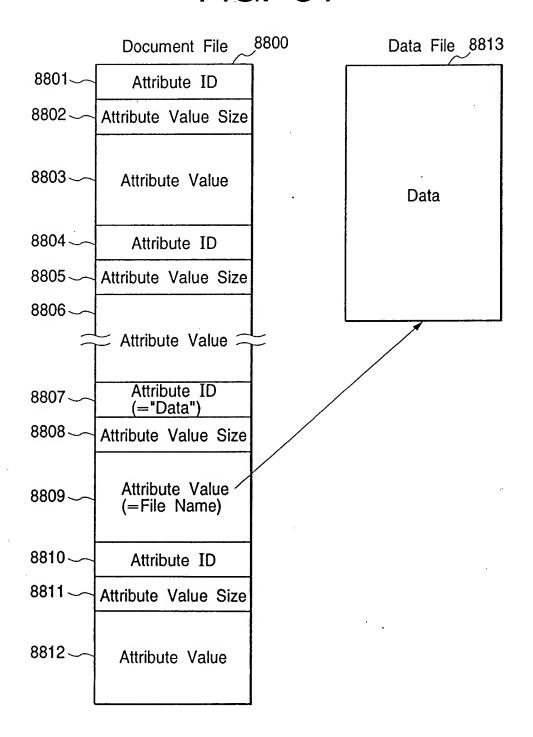


FIG. 85

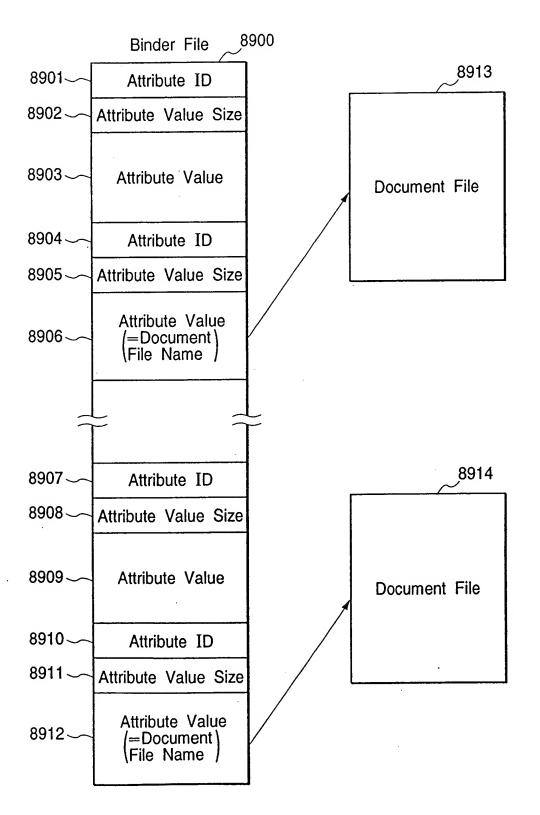
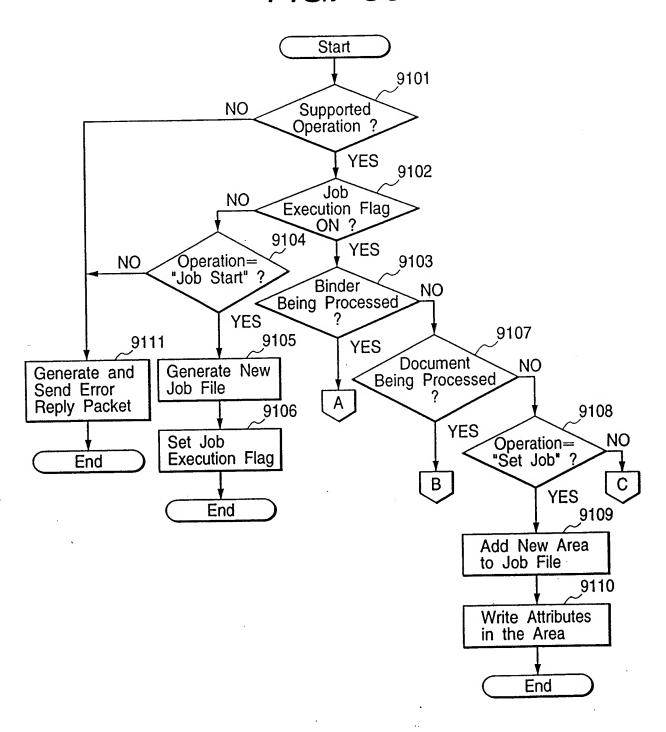
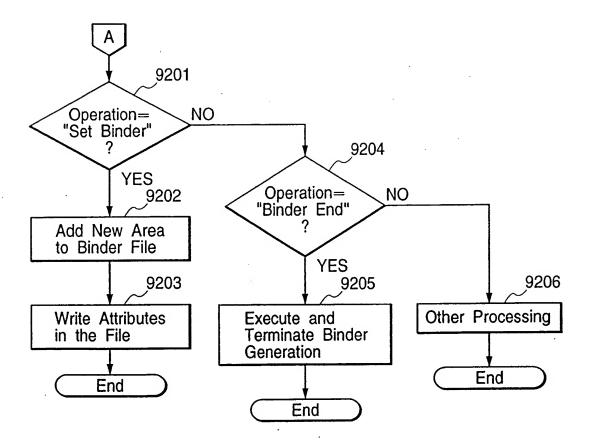
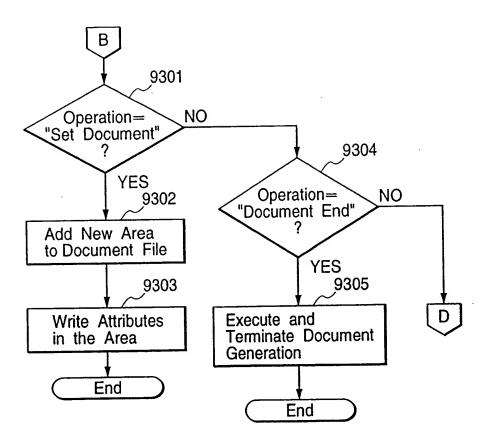
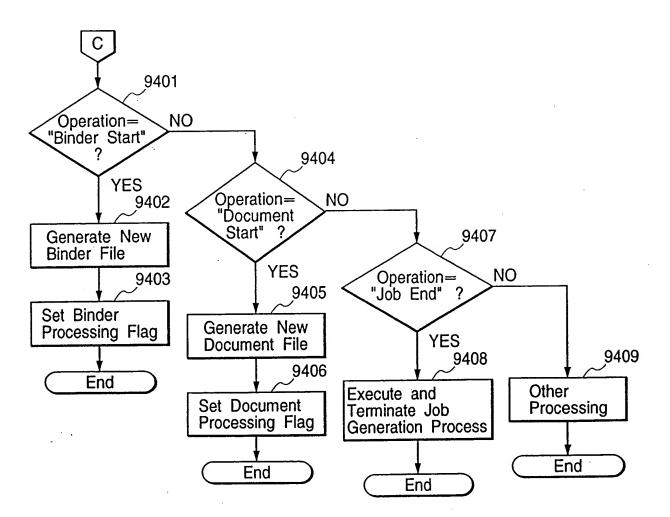


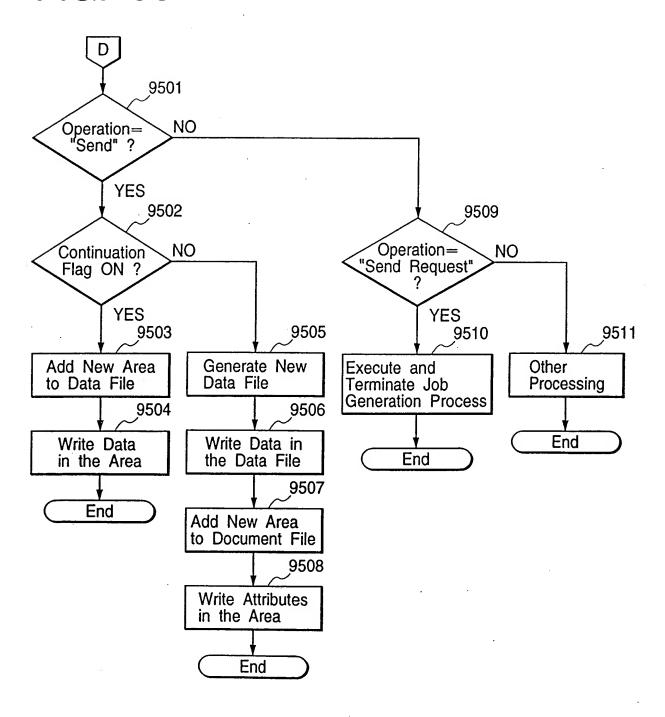
FIG. 86











Document Table

4001	4002
Document ID	Document File Name
1	P0002
2	P1002
3	P2002

FIG. 92

Binder Table

4003	4004
Binder ID	Binder File Name
1	P0003
2	P1003
3	P2003

FIG. 93A	FIG. 93B	
Document File C Attribute ID Attribute Value Size C03	Attribute Value Size Attribute Value (="PCL Data")	Attribute ID C08 Attribute Value Size Attribute Value Size Attribute Value Size Attribute Value Size C10 Attribute Value Size Attribute Value (=File Name)
Binder File B B01 Attribute Value Size B03 Attribute Value	Attribute ID B05 Attribute Value B06 Attribute Value E16 Name	Attribute ID Attribute Value Size Attribute Value (=Document) (File Name)
Job File A Attribute Value Size Attribute Value		Attribute Value Size Attribute Value Attribute Value (=Binder A09

